Nevada WebIZ User Training



Web-Based Immunization Information System

Presented by:

Nevada State Immunization Program

Bureau of Child, Family & Community Wellness

WebIZ Specifics

- Overview
- Getting
 Started/Contact
 Information
- Login to WebIZ
- Main Menu items
- System Navigation & Behavior
- Searching for Patients

- Creating a New Patient Record
- Patient Screens
 Information
- Vaccinations
- Reports

WebIZ Overview

Browser-based: No desktop software installation!

Requirements: Internet Explorer (5.0+) and Adobe Reader
 (Adobe available for download in WebIZ!)

- Central Patient Repository
- Secure Data Entry



Immunization Tracking and Recommendation

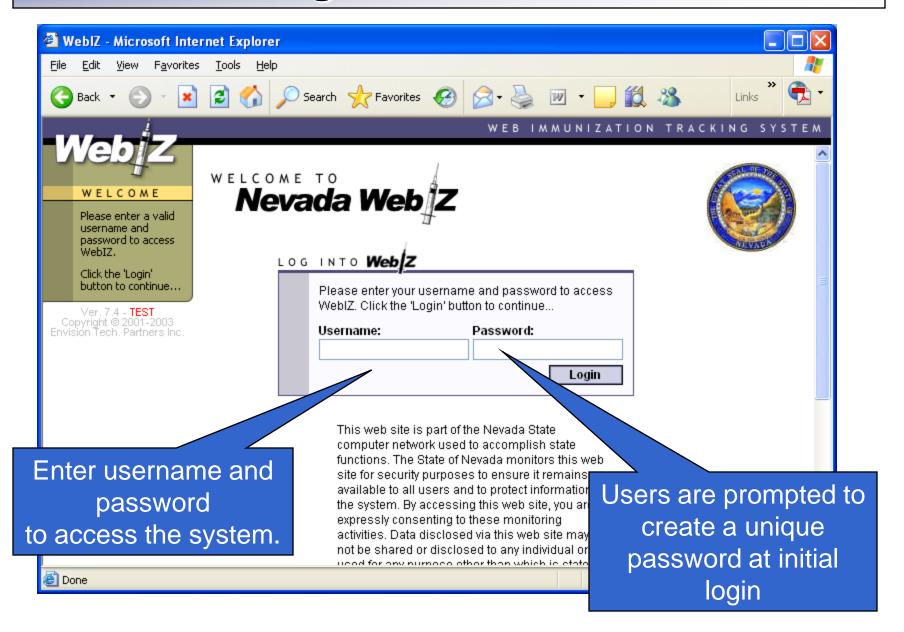
Getting Started

- Provider submits a request to establish an account (Completes WeblZ application, including all Clinic and User information)
- User Training

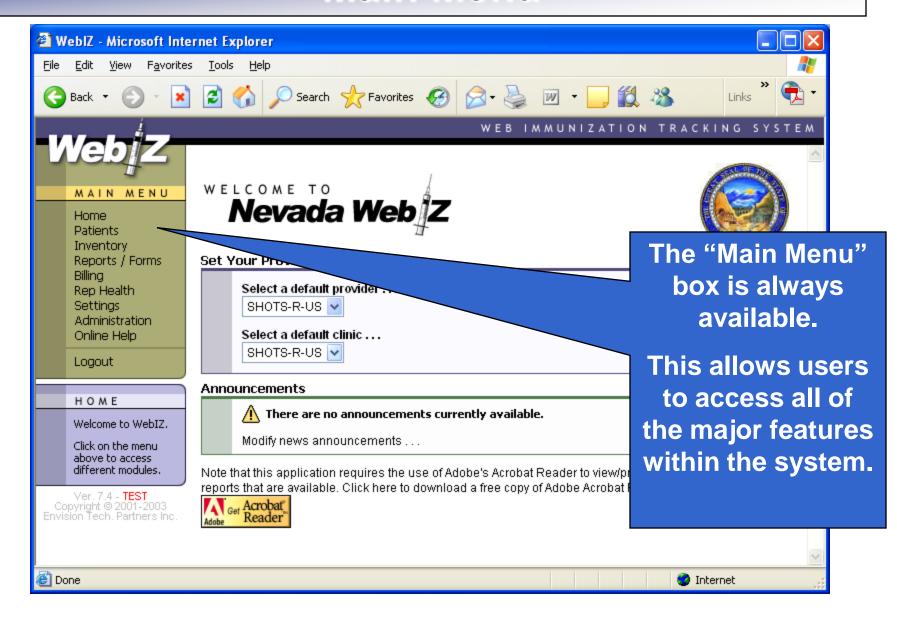
 (All WebIZ users should attend a training course prior to using the application)
- HelpDesk staff will establish an account (Will supply Provider with User Names and Passwords)
- Production ("Live") URL (https://health.nv.gov/WebIZ/)
- Training URL (http://health.nv.gov/webiztrn/)



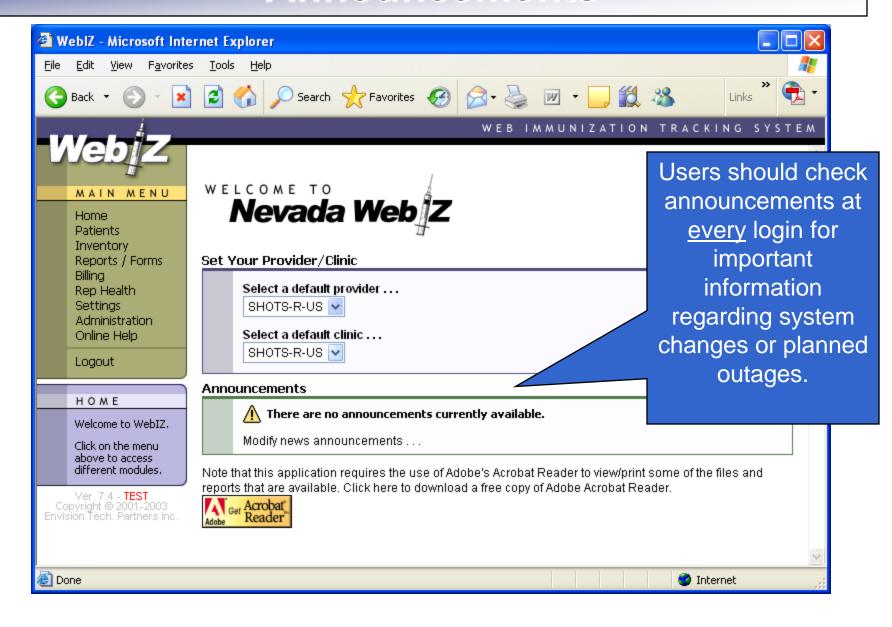
Login to WebIZ



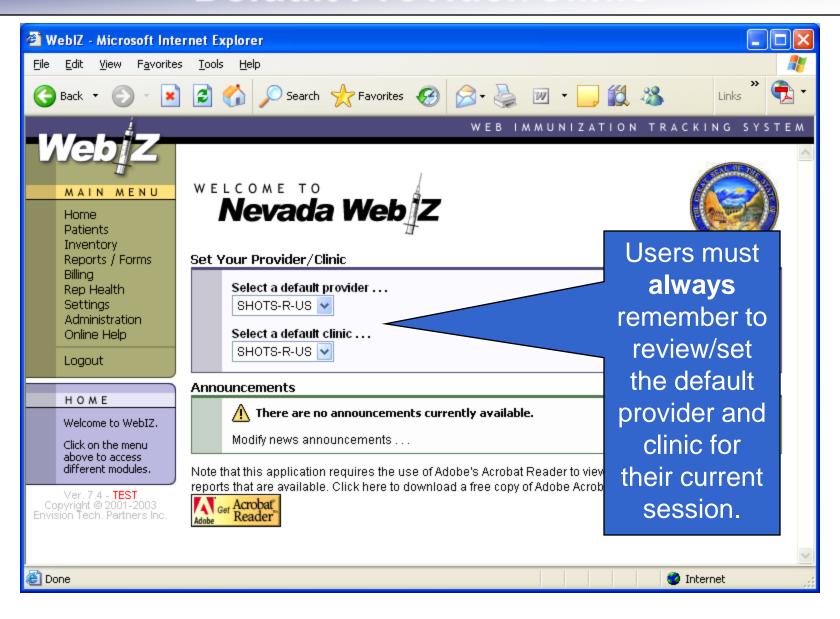
Main Menu



Announcements



Default Provider/Clinic



System Navigation and Behavior

Tab between fields

Menu & Submenu used for navigation

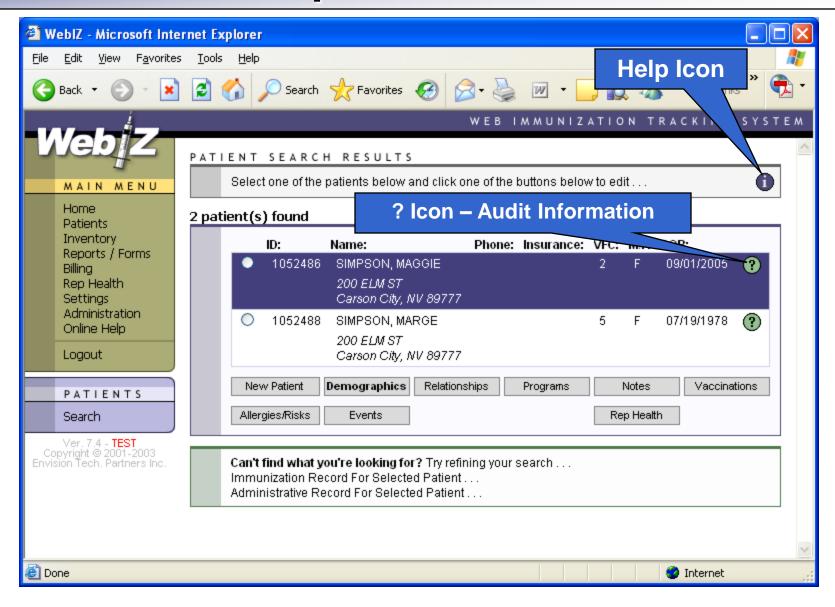
Copy, Cut and Paste date in fields

· Double-click date fields for today's date

Mandatory Items are shown in bold print

Double-clicking opens screen defaults (bold outline)

Special Icons



Special Icon Definitions

- Online Help: Screen-specific online help can be accessed by clicking on this icon.
- Audit Information: Hovering over this symbol will reveal the user that created the associated record, the user who last updated the record and the date and time these activities occurred.
- Notes: Indicates that this patient has additional notes associated with their records. This should be a visual indicator for the user to review these before proceeding. (user or system generated)
- IZ Print Notes: This indicates that the user has notes that will be printed on the Immunization Record. Again, this may be a visual indicator for the user to review before proceeding. (user or system generated)
- Allergy/Risk: The patient may have a contraindication to specific vaccinations and this should be examined prior to recommending or administering vaccinations. (user generated)
- Deceased: This patient is deceased. This may be useful for excluding a patient from being reminded of future vaccination requirements.
 *Only WeblZ staff can view a record once it has been marked "Deceased".

More Special Icon Definitions

- **Deleted:** This patient has been "deleted" from the system. This patient will no longer show up in reports. **Always** make sure the patient you are working with is **not deleted**!! Only users with special privileges have the ability to delete and undelete patients.
- Calendar: Most date fields in the application are accompanied by a calendar function that will allow the user to click on it and select a date or double-click in the field and set it to today's date.
- Warning: This icon is a visual indication that something did not or could not occur. For instance, if no results are returned based on input criteria, this symbol along with an explanation would be returned instead.
- **Dose Not Administered:** The syringe icon associated with a patient vaccination record means that the Vaccine Added has not yet been "administered" in the application- meaning the process is not complete (only for Types 2 & 3 inventory). **Failure to administer a dose will have adverse effects on inventory and future entries.**
- Invalid Dose: This icon represents a vaccination that has been marked as invalid. This may be because the vaccination has been given too early or was found to have been expired. (user generated)

Tips & Tricks

Never use the back or forward buttons while using WebIZ.



Hit Enter to trigger "The Default"



Calendar Icons-

Clicking on these icons opens up a calendar to select a date



More Tips & Tricks

Search Criteria Search Smart!
 Reference the guide
 to best search
 practices included
 in the toolkit



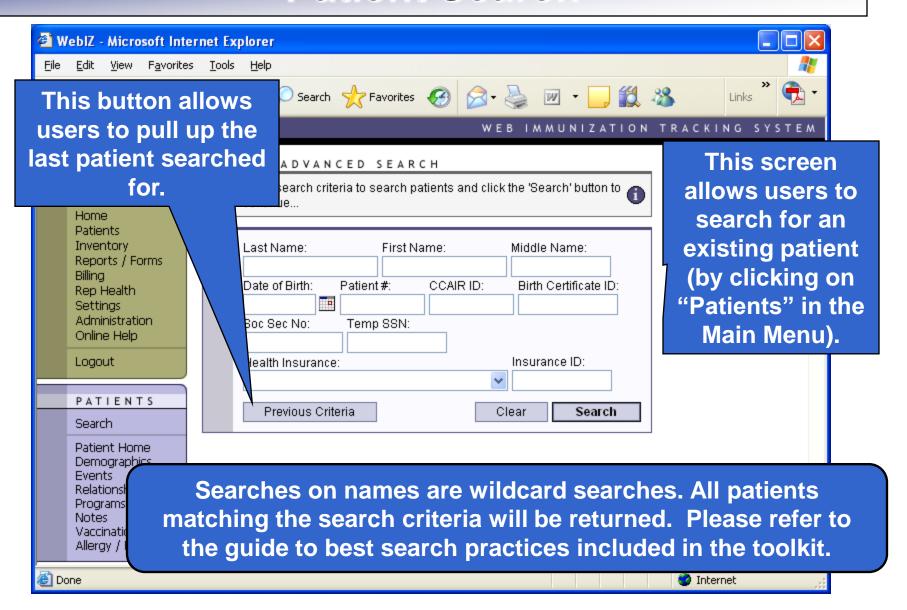
• Vaccination History —
Parental Record data may be
entered using the "Add History"
function (doses added through "Add
History" will not be included in reports)



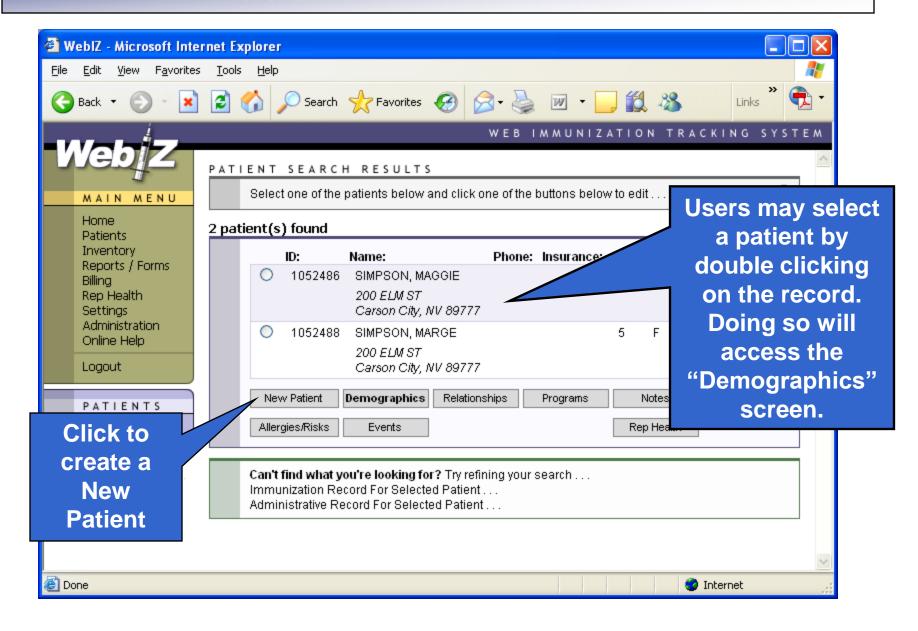
 Assume success if nothing "pops up"



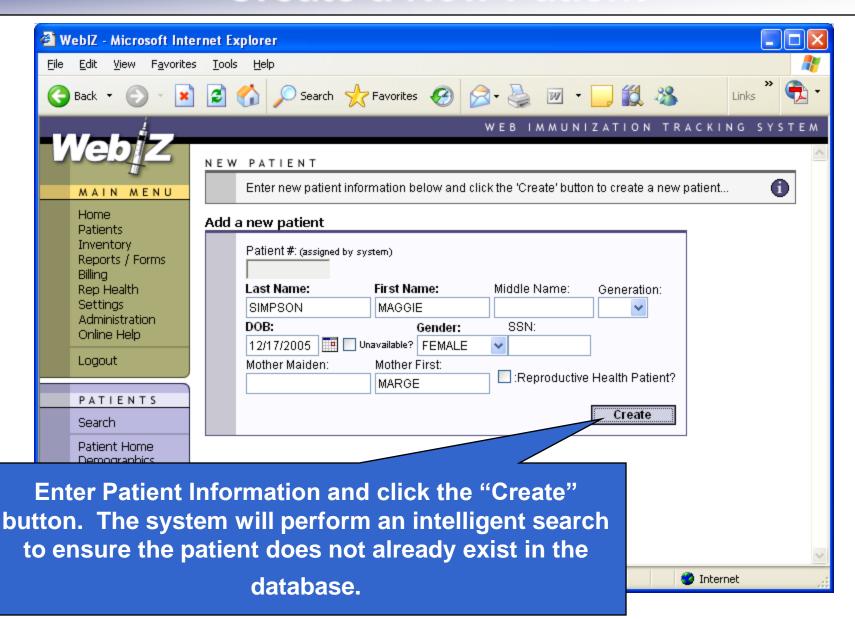
Patient Search



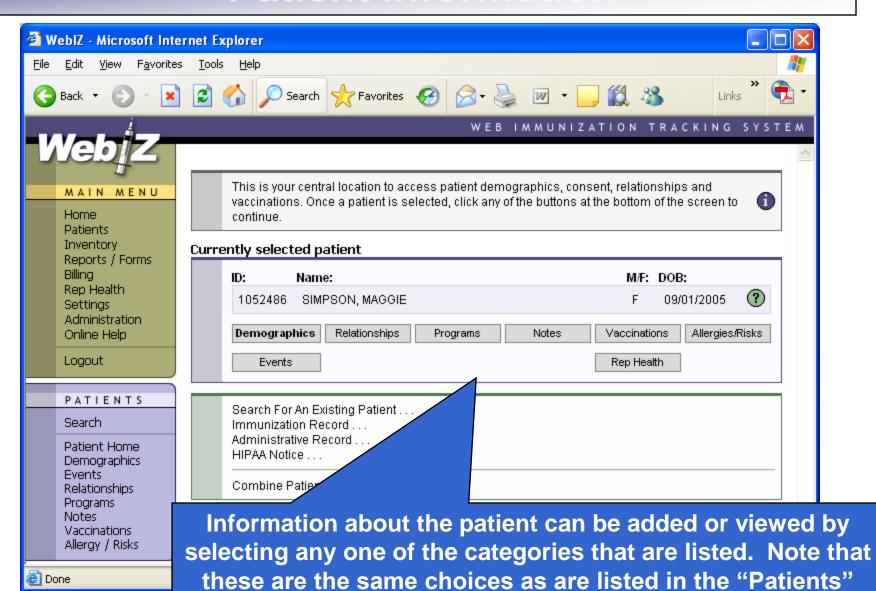
Patient Search Results



Create a New Patient

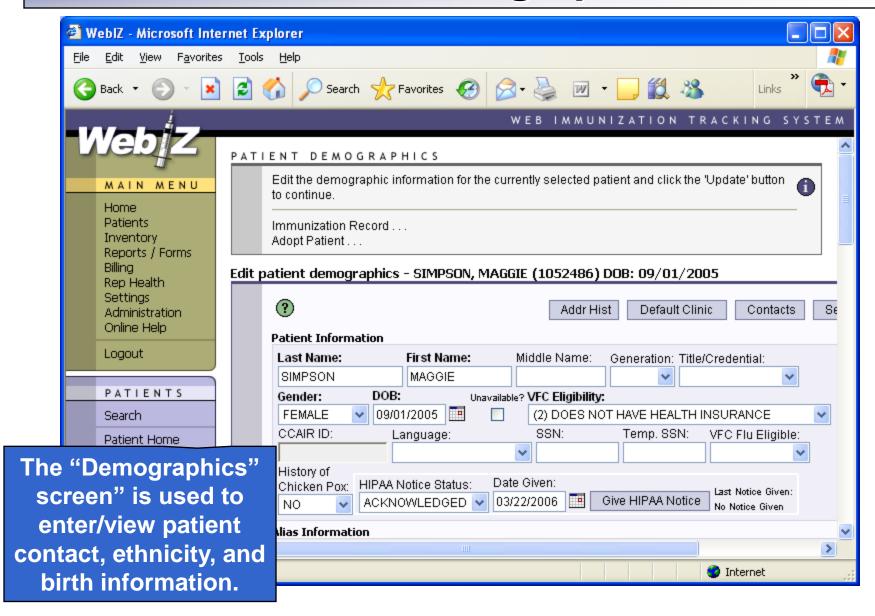


Patient Information

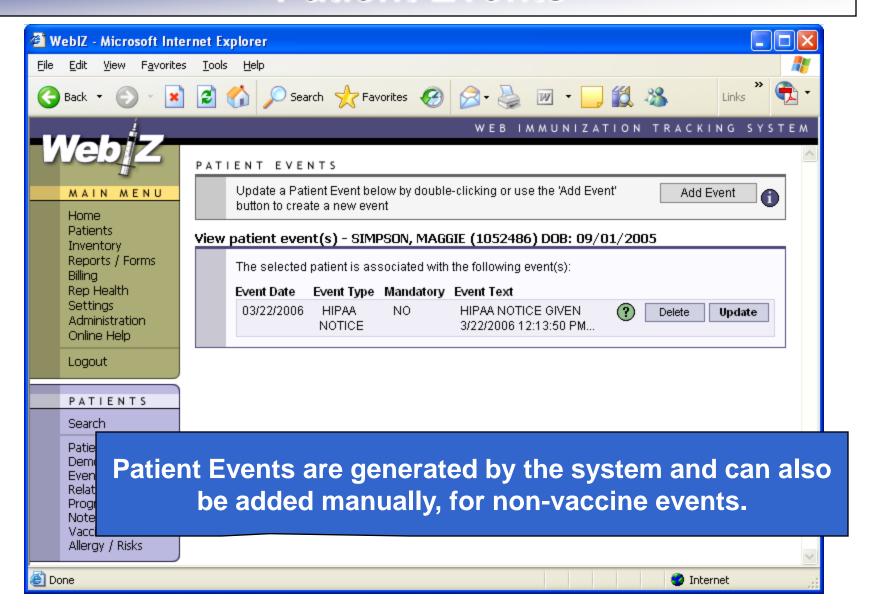


submenu.

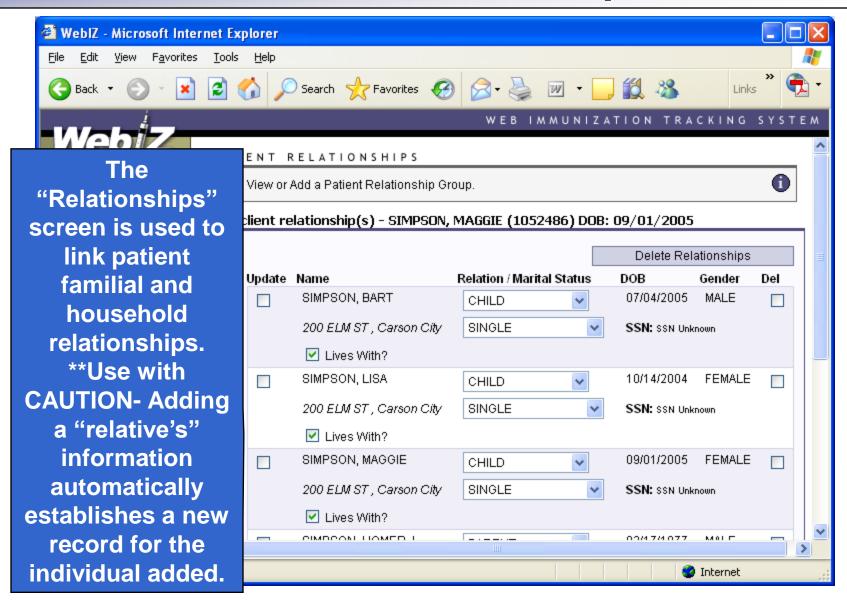
Patient Demographics



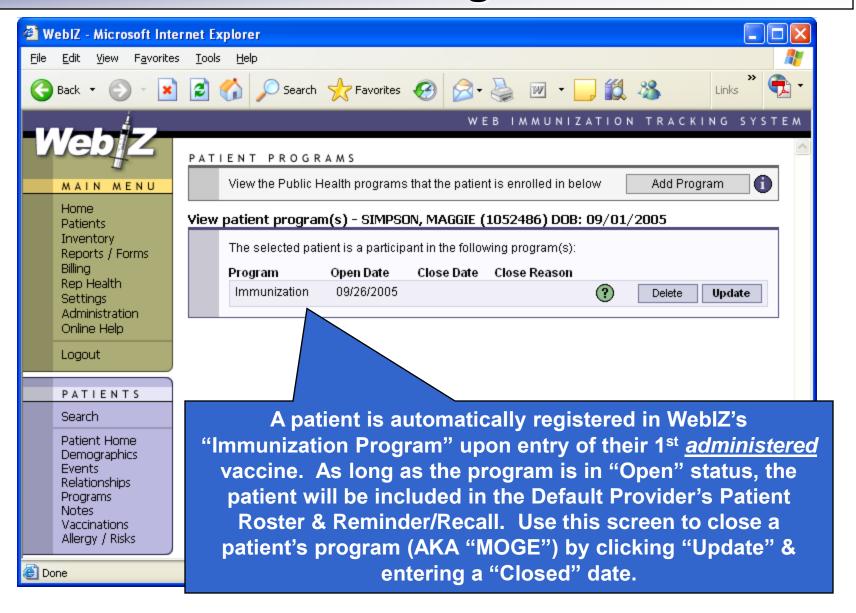
Patient Events



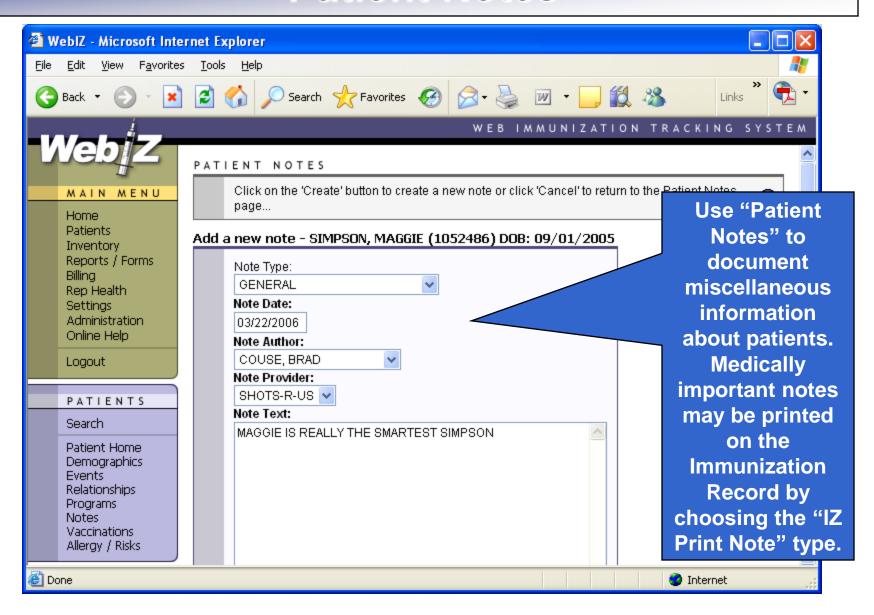
Patient Relationships



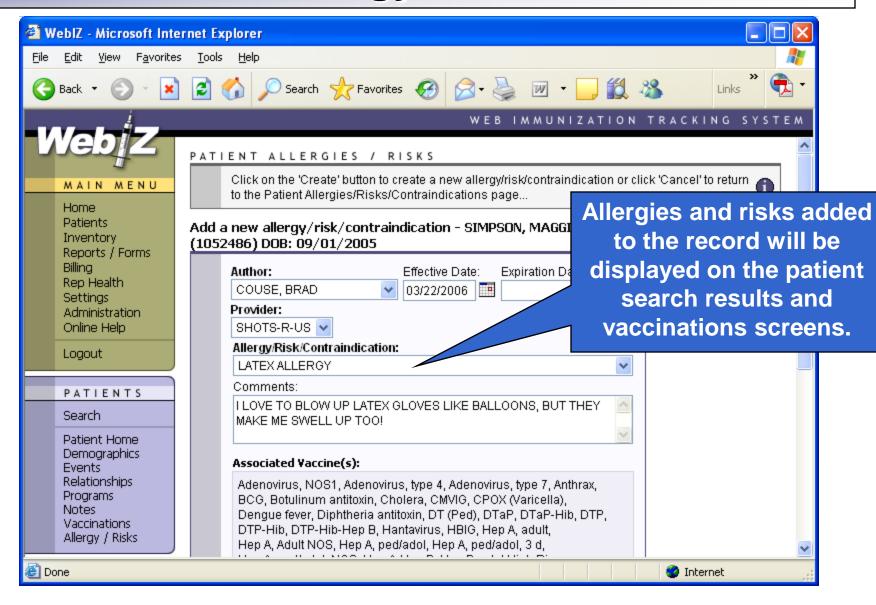
Patient Programs



Patient Notes



Allergy / Risks



Exercise 1 – Add Patient

- Add New Patient Add a new patient to the system that is at least 2 months old
- Add an Allergy/Risk
- Search Use different criteria
- Update Patient Demographics



Vaccinations

Inventory Tracking Types

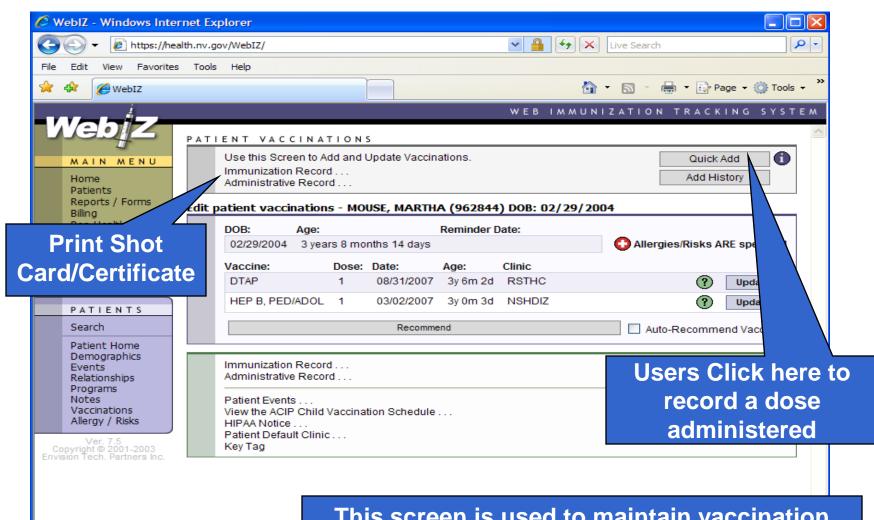
Type 1 – No WebIZ Inventory Control

Providers of this type will NOT be prompted to specify lot#s/manufacturers for vaccines given.

Type 2 – Partial WebIZ Inventory Control

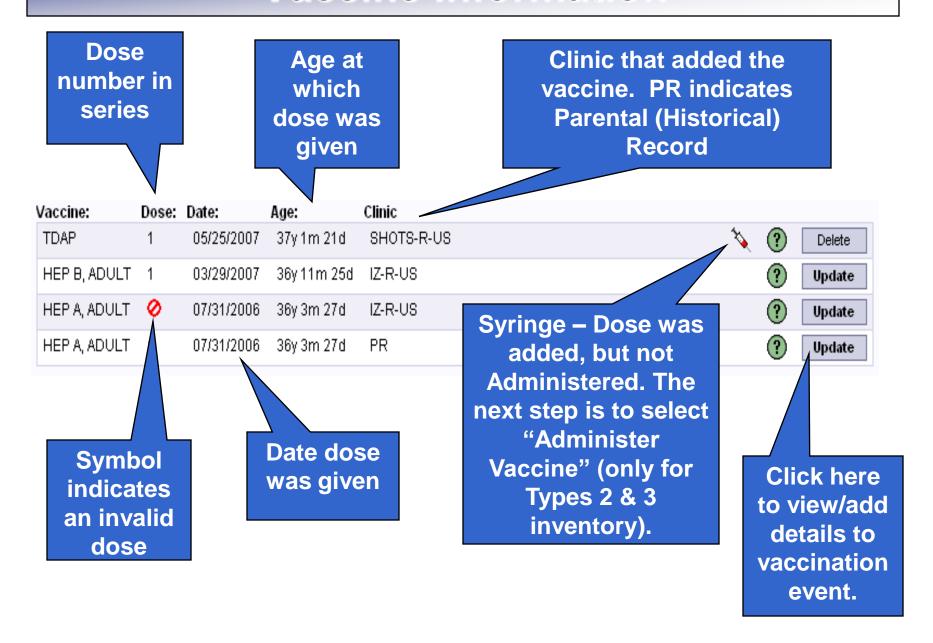
These providers must specify manufacturers/lot#s for vaccines in the Defaults screen (in Settings), BUT they are not required to add inventory in the Inventory Module to account for each dose given.

Vaccinations Overview

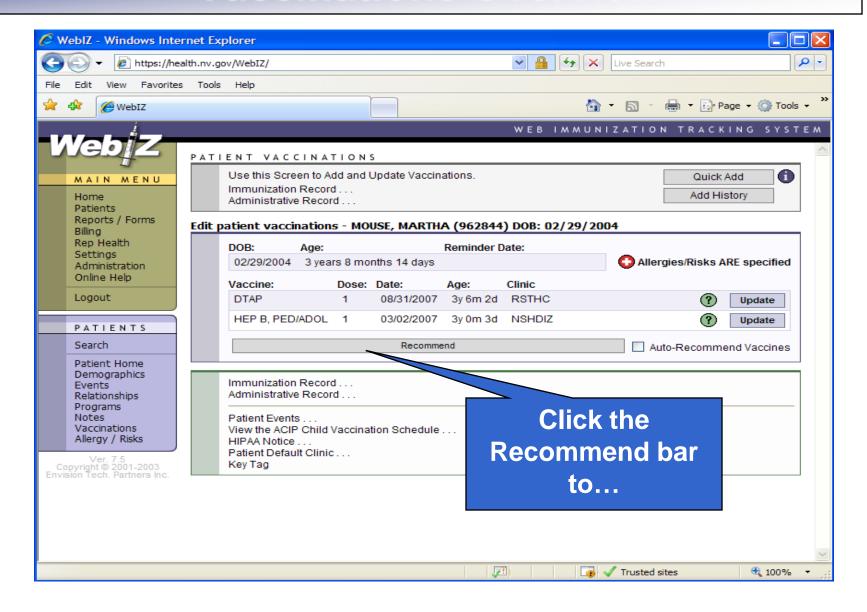


This screen is used to maintain vaccination information and view vaccination recommendations.

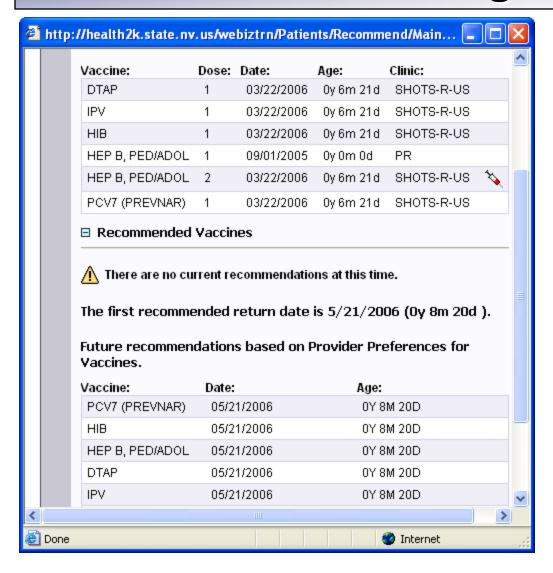
Vaccine Information



Vaccinations Overview

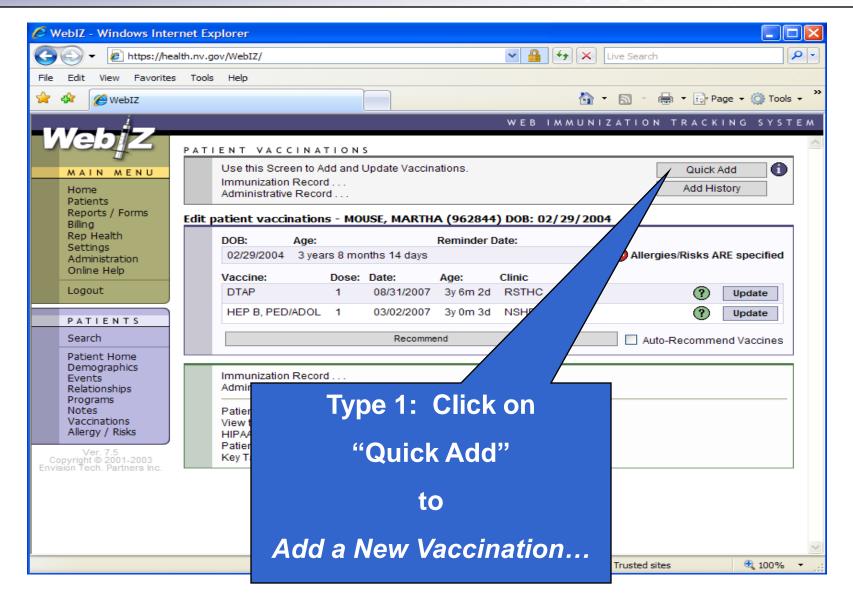


Recommending Vaccines

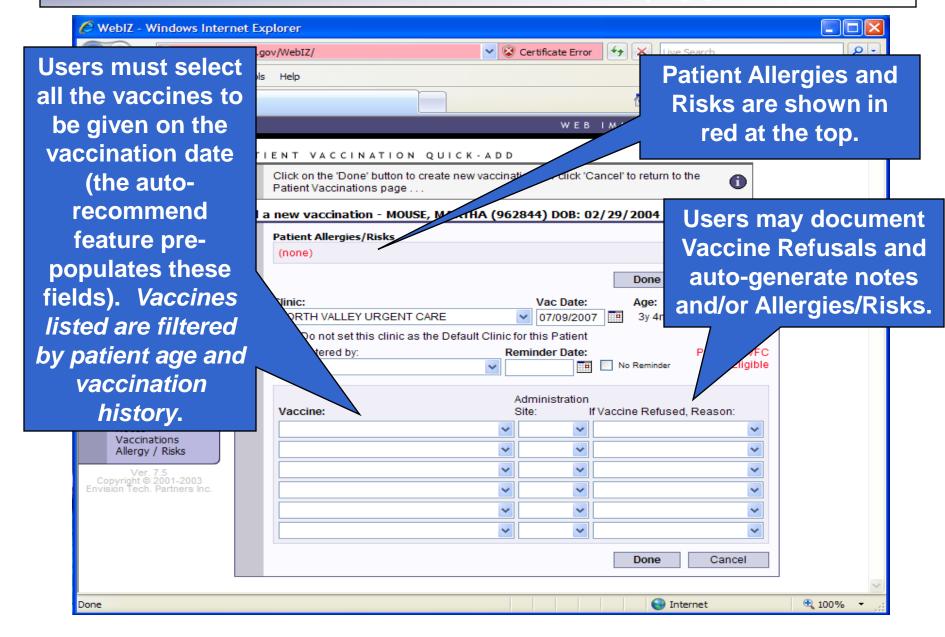


...view concise patient information such as the date of birth, allergies/risks, previous vaccinations as well as the vaccinations recommended today and future vaccination recommendations. Note that, if using the auto-recommend feature, today's recommended vaccinations along with the next recommended return (Reminder date) date are populated in the "Add" Screen.

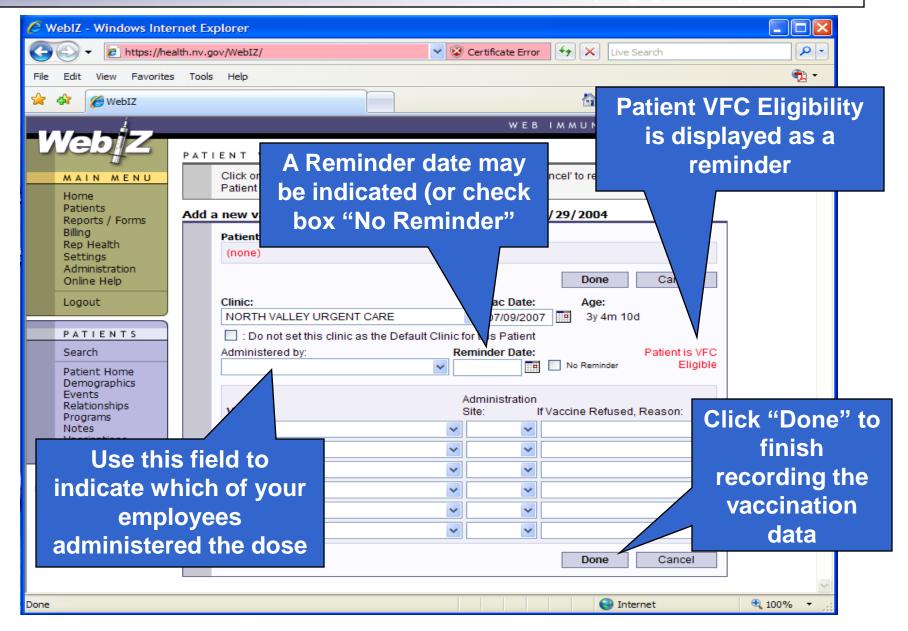
Vaccinations Overview (Type 1)



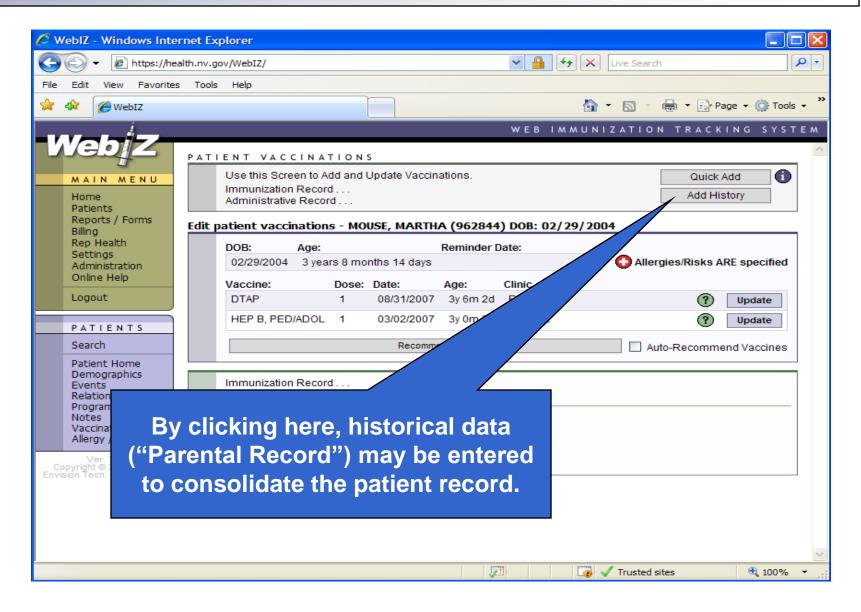
Add a New Vaccination (Type 1)



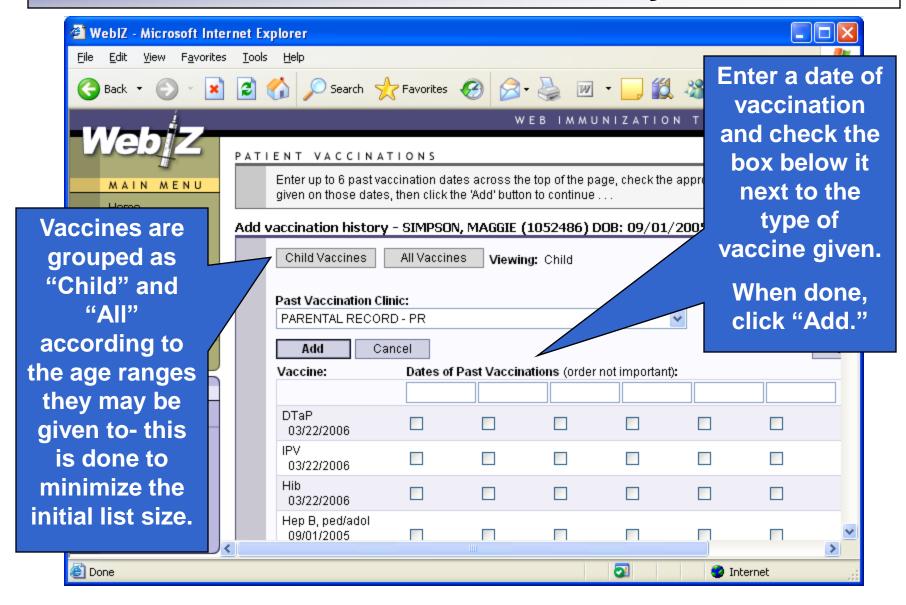
Add a New Vaccination (Type 1)



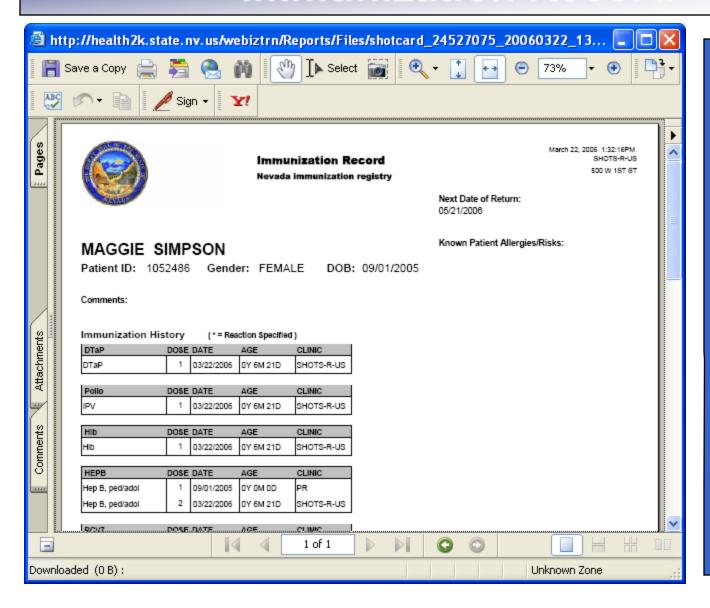
Add Vaccine History



Add Vaccine History



Immunization Record



The Immunization Record provides an official printable shot record for the patient/parent to take with them.

Exercise 2 – Give Vaccine

- Search Utilize the search feature to locate the patient you created during first exercise
- Record a Vaccination Add vaccination using "Quick Add"

Record a Historical "PR" Vaccination – Add a vaccination using "Add History"

Immunization Record –
 View the Immunization Record

Vaccinations Overview (Type 2)

Recording vaccinations using the Type 2 method allows the user to capture vaccine lot details:

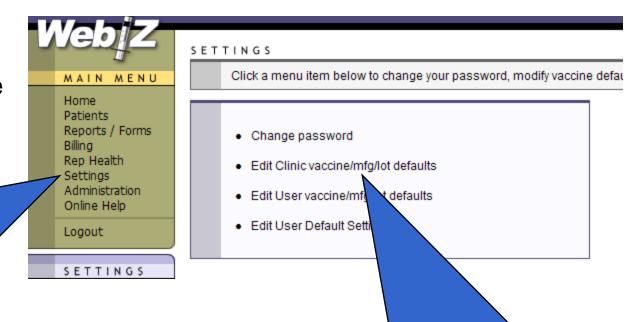
- •Lot #
- Manufacturer
- Expiration Date
- Funding Source

Before recording vaccinations, the user must enter the lot details for

all vaccines in their refrigerator...

Click on **Settings**

in the Main Menu



To set the vaccine "defaults," click on "Edit Clinic vaccine/mfg/lot defaults"

Vaccinations Overview (Type 2)

SETTINGS

HIB-HEP B

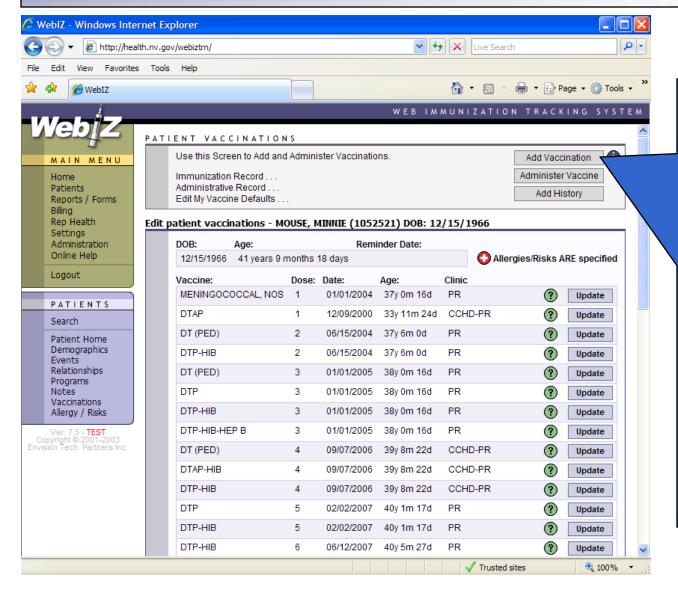
Edit default vaccines and lot numbers for the selected clinic and click the *Update* button to continue.

| MSD-MERCK



Edit Vaccine/Mfg/Lot Defaults for Clinic Clinic MANDY'S VAX Change Funding Src Expr Date Vaccine | Manufacturer Lot Dosage Route Delete? VFC SUBCUTANEOUS V CPOX (VARICELLA) 12345 06/30/2009 0.50 | MSD-MERCK DTAP-IPV (KINRIX) SKB-GLAXO CPOX (VARICELLA) MSD-MERCK DT (PED) PMC-SANOFI Using this method DTAP SKB-GLAXO DTAP | PMC-SANOFI DTAP | WAL-WYETH complies with the upcoming July 1, 2009 DTAP-HEP B-IPV (PEDI | SKB-GLAXO HBIG BAYER HEP A. ADULT I SKB-GLAXO registry data entry requirement HEP A, ADULT MSD-MERCK HEP A, PED/ADOL | SKB-GLAXO HEP A, PED/ADOL | MSD-MERCK HEP A-HEP B | SKB-GLAXO HEP B, ADULT I SKB-GLAXO HEP B, ADULT | MSD-MERCK HEP B, PED/ADOL | SKB-GLAXO HEP B, PED/ADOL MSD-MERCK HEP B, PED/ADOL | WAL-WYETH HIB (PRP-OMP) | MSD-MERCK Update Cancel HIB (PRP-T) I PMC-SANOFI

Add a New Vaccination (Type 2)



Adding a vaccine with Type 2 is essentially the same as Type 1

...Type 1 takes 1 step;

Type 2 takes 2 steps.

Click on

Add Vaccination

To take the 1st step...

Add a New Vaccination (Type 2)

As you can see, the "Add" screen for Type 2 is very similar to Type 1.

Complete the necessary fields, then...

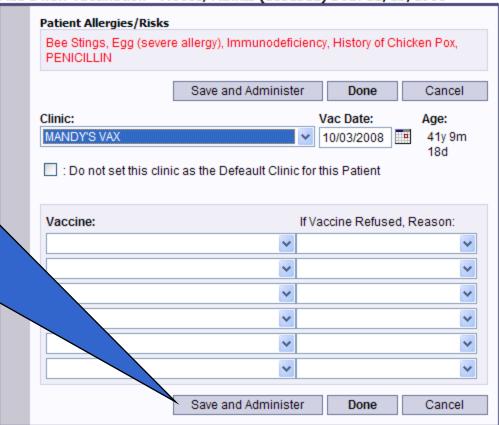
Click "Save and Administer"

To take the 2nd step...

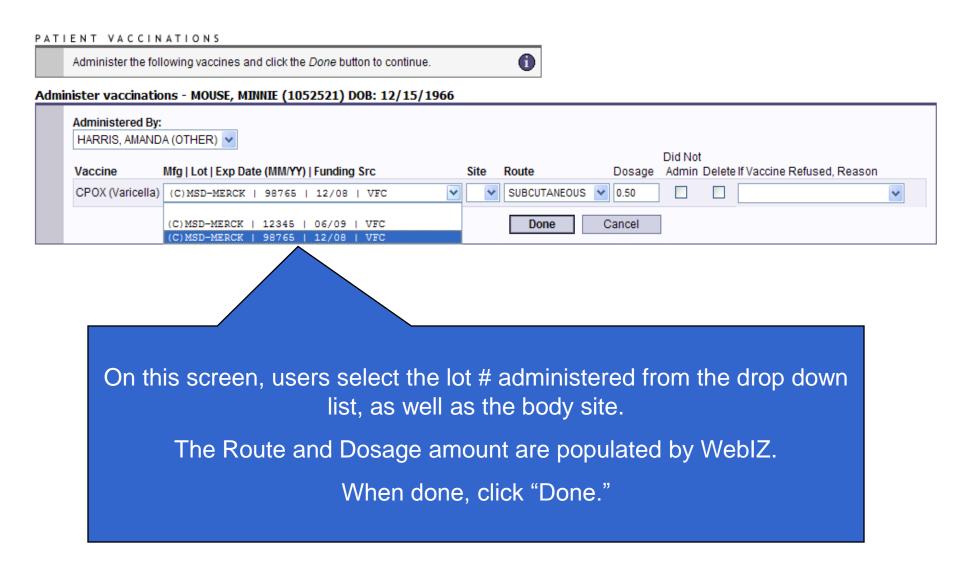
PATIENT VACCINATIONS

Click on the 'Save And Administer' button to add the vaccines and proceed to the Administer Vaccines screen. Click on the 'Done' button to create add vaccines and return to the Patient Vaccinations page. Click 'Cancel' to return to the Patient Vaccinations page...

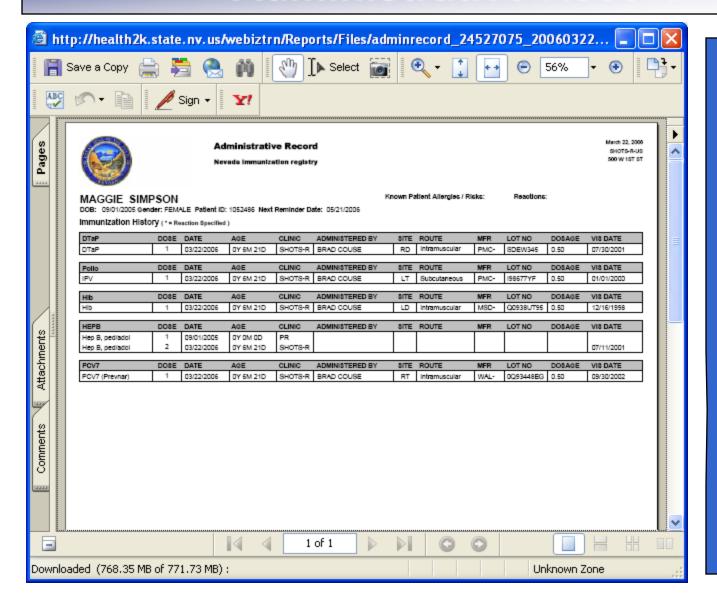
Add a new vaccination - MOUSE, MINNIE (1052521) DOB: 12/15/1966



Administering a Vaccination (Type 2)



Administrative Record

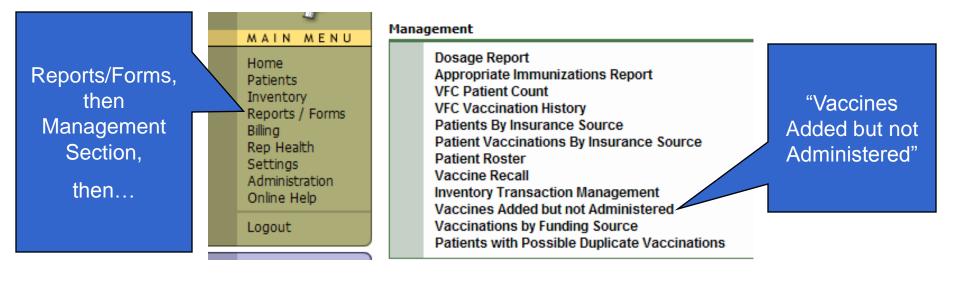


The **Administrative** Record provides a detailed immunization record that can be placed in the patient's medical file. It contains additional information not indicated on the **immunization** record.

Tips for using Type 2

REMEMBER!! <u>Always</u> <u>administer</u> <u>doses</u>

- If a dose is *not* administered, it is *not deducted* from your on-hand inventory
- Leaving a dose un-administered prevents other providers from administering their vaccinations
- To find any un-administered doses, go to...



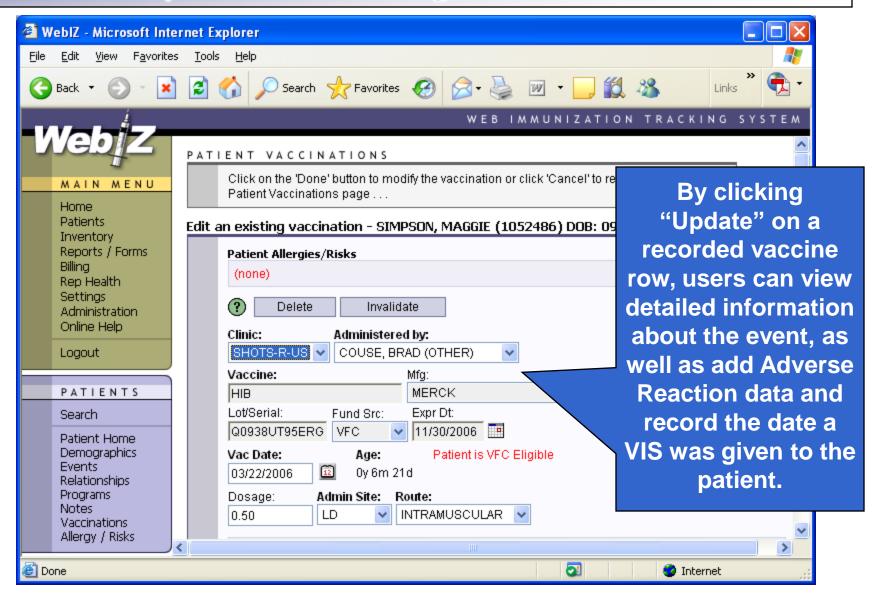
Tips for using Type 2

- Recording lot #'s means a list of all patients receiving a specific vaccine may be recalled at any time!
- By managing vaccine inventory in WebIZ, an Administrative Record can be printed for the patient's file
- It shows:
 - Lot #, Manufacturer, Exp. Date
 - VIS date
 - Who Administered the dose
 - Site, Route and Dosage amount

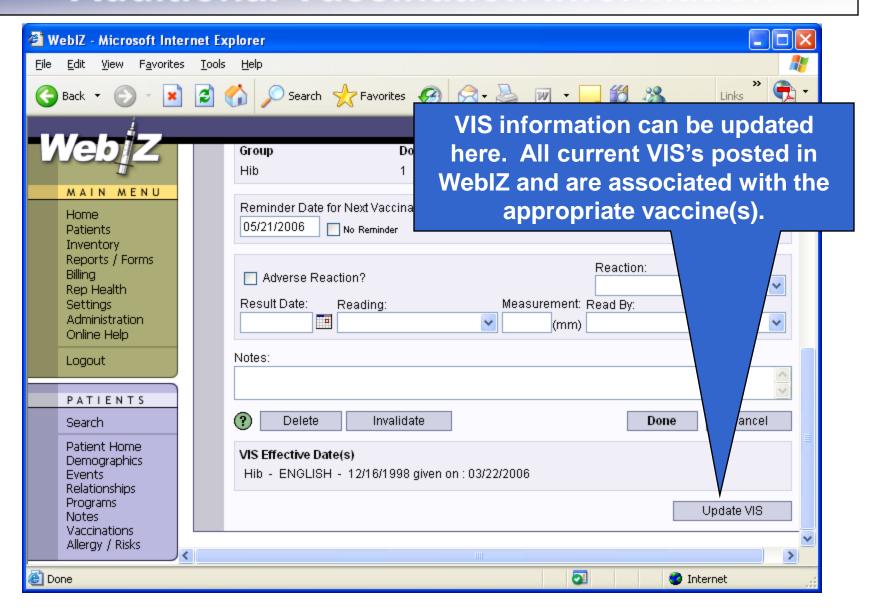
Exercise 3 – Give Vaccine

- Add a vaccine lot Use "Settings" to add a vaccine lot
- Search Utilize the search feature to locate the patient you created during first exercise
- Record a Vaccination Add & Administer the vaccine added by using the Type 2 method
- Administrative Record –
 View the Administrative Record

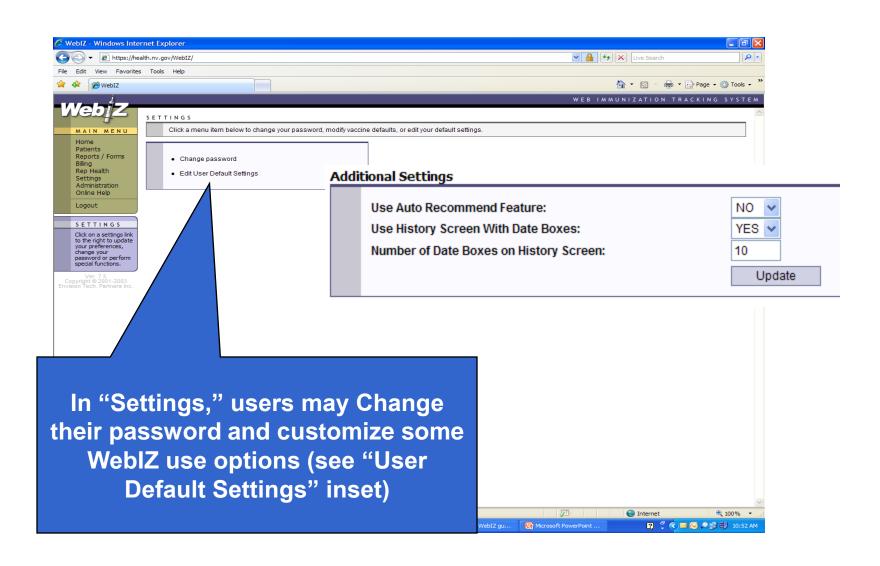
Update Existing Vaccination



Additional Vaccination Information



Settings Menu



Settings Menu

Change Password – This allows users to change their password. Note
that this is not meant for resetting forgotten passwords – users must contact the
HelpDesk to be reset.

• Edit User Defaults — This allows users to customize certain features of their WeblZ use. Users may choose whether to turn on the Auto-Recommend feature (on the Vaccinations screen) and may customize the appearance of the Add History screen.

Reports/Forms

- Vaccine Information Statements (VIS)
- ACIP Child and Adult Schedules
- Clinic Immunization Counts (Statistical)
- VFC Patient Counts (Statistical)
- Appropriate Immunizations (Up to Date; Not Up to Date)
- Patient Roster
- Dosage Report
- Patient Reminder/Recall

^{*}See "WebIZ Report Overview" in "Reports/Forms," "Standard Forms" section for report details.

WebIZ Help Desk Contact Information

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